

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket Nos. 107262.184US2 and 6256USA/MASK/ETEC/SARNOLD)

In re Application of: Allen et al.

) Examiner: To Be Assigned  
)

Serial No. 10/698,822

) Group Art Unit: 2184  
)

Filing Date: October 30, 2003

)

For: APPARATUS FOR MULTIPLE BEAM DEFLECTION AND INTENSITY STABILIZATION

\*\*\*\*\*

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

Date: 3/3/04

Sarah Farris  
Sarah Farris

\*\*\*\*\*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Dear Sir:

Enclosed herewith for filing in the above-identified patent application are the following documents:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (1 page) Citing Ten References;
3. Copies of the Ten Cited References;
4. Certificate of First Class Mailing, and;
5. Return Postcard.

No fees are believed to be due in connection with this submission. However, please charge any fees that might be due or credit any overpayment to our Deposit Account No. 08-0219.

Respectfully submitted,

Date: March 3, 2004  
HALE AND DORR LLP  
60 State Street  
Boston, MA 02109  
(617) 526-6000  
(617) 526-5000 (Facsimile)

Eric L. Prahl  
Eric L. Prahl, Reg. No. 32,590  
Attorney/Agent for Applicants



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket Nos. 107262.184US2 and 6256USA/MASK/ETEC/SARNOLD)

In re Application of: Allen et al. ) Examiner: To Be Assigned  
Serial No. 10/698,822 ) Group Art Unit: 2184  
Filing Date: October 30, 2003 )

For: APPARATUS FOR MULTIPLE BEAM DEFLECTION AND INTENSITY STABILIZATION

\*\*\*\*\*

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

Date: 3/13/04

Sarah Farris  
Sarah Farris

\*\*\*\*\*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Applicants submit herewith the references on the attached Form PTO-1449 and copies of the references cited therein. This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97 (b) (3), before the mailing date of a first Office Action on the merits.

This submission does not represent that a search has been made and does not constitute an admission that the listed documents are material to the patentability of the invention, or that the listed document is prior art. Applicants reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application. If it should be determined that any of the listed documents constitute prior art under United States law, Applicants reserve the right to present to the Office relevant facts and law regarding the significance of such documents to the patentability of the claimed invention.

It is respectfully requested that the Examiner initial and return copies of the enclosed form PTO-1449 with the next Patent Office communication.

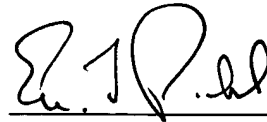
Please charge any fees that might be due in connection with this matter to Deposit Account Number 08-0219.

Supplemental Information Disclosure Statement  
Appln. No. 10/698,822  
Page 2

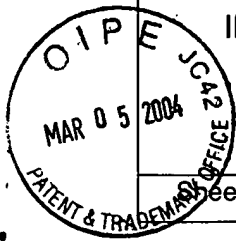
If there are any questions, please call the undersigned at the telephone number indicated below.

Respectfully submitted,

Date: March 3, 2004  
HALE AND DORR LLP  
60 State Street  
Boston, MA 02109  
(617) 526-6000  
(617) 526-5000 (Facsimile)



Eric L. Prah, Reg. No. 32,590  
Attorney/Agent for Applicants



Subt. For, PTO-1449				Docket Number 107262.184 US2		Application Number 10/698,822	
<b>INFORMATION DISCLOSURE IN AN APPLICATION</b> (Use several sheets if necessary)				Applicant <b>Allen et al.</b>			
				Filing Date <b>October 30, 2003</b>		Group Art Unit <b>2184</b>	
Sheet	1	OF	1				

U.S. Patent Documents						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,692,877	09/08/1987	Byerly et al.	364	514	06/27/1986
	4,796,038	01/03/1989	Allen et al.	354	4	03/28/1988
	4,797,696	01/10/1989	Allen et al.	354	4	09/21/1987
	5,018,807	05/28/1991	Shirota	350	6.8	12/18/1989
	5,235,438	08/10/1993	Sasada	358	481	08/14/1991
	5,386,221	01/31/1995	Allen et al.	346	108	11/02/1992
	5,594,556	01/14/1997	Vronsky et al.	358	482	03/21/1994
	5,635,976	06/03/1997	Thuren et al.	347	253	01/05/1995

Foreign Patent Documents							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 00/57629	09/28/2000					

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)		
A1	Allen, Paul C. "Laser Scanning for Semiconductor Mask Pattern Generation," Proceedings of the IEEE, Vol. 90, No. 10, pp. 1653-1669 (2002)	

EXAMINER	DATE CONSIDERED
<b>EXAMINER:</b> Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.	